

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM(NPDES)
DISCHARGE MONITORING REPORT(DMR)

Municipal Major 08/20/2009

DEPT. OF ENVIRONMENTAL QUALITY
(REGIONAL OFFICE)

Piedmont Regional Office
4949-A Cox Road

Glen Allen VA 23060

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS
BEFORE COMPLETING THIS FORM.

PERMITTEE NAME/ADDRESS(INCLUDE
FACILITY NAME/LOCATION IF DIFFERENT)

NAME Parham Landing WWTP
ADDRESS 12007 Courthouse Cir
New Kent VA 23124
FACILITY LOCATION 7800 Parham Landing Rd

VA0088331		001	
PERMIT NUMBER		DISCHARGE NUMBER	
MONITORING PERIOD			
YEAR	MO	DAY	TO

FROM

TO

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
001 FLOW	REPORTD				*****	*****	*****				
	REQRMNT	.568	NL	MGD	*****	*****	*****			CONT	TIRE
002 PH	REPORTD	*****	*****			*****					
	REQRMNT	*****	*****		6.0	*****	9.0	SU		1 / DAY	GRAB
004 TSS	REPORTD				*****						
	REQRMNT	22	32	KG/D	*****	10	15	MG/L		1 / M	8HC
005 CL2, TOTAL	REPORTD	*****	*****		*****						
	REQRMNT	*****	*****		*****	0.018	0.023	MG/L		1 / DAY	GRAB
006 COLIFORM, FECAL	REPORTD	*****	*****		*****		*****				
	REQRMNT	*****	*****		*****	200	*****	N/CML		1 / M	GRAB
007 DO	REPORTD	*****	*****			*****	*****				
	REQRMNT	*****	*****		5.0	*****	*****	MG/L		1 / DAY	GRAB
012 PHOSPHORUS, TOTAL (AS P)	REPORTD		*****		*****		*****				
	REQRMNT	4300	*****	G/D	*****	2.0	*****	MG/L		2 / M	8HC
068 TKN (N-KJEL)	REPORTD				*****						
	REQRMNT	6400	9700	G/D	*****	3.0	4.5	MG/L		3D/W	8HC

ADDITIONAL PERMIT REQUIREMENTS OR COMMENTS

BYPASSES AND OVERFLOWS	TOTAL OCCURRENCES	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)	OPERATOR IN RESPONSIBLE CHARGE			DATE		
I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. SEE 18 U.S.C. & 1001 AND 33 U.S.C. & 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				TYPED OR PRINTED NAME	SIGNATURE	CERTIFICATE NO.	YEAR	MO.	DAY
				PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE			
				TYPED OR PRINTED NAME	SIGNATURE		YEAR	MO.	DAY

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
157 CL2, TOTAL CONTACT	REPORTD	*****	*****			*****	*****				
	REQRMNT	*****	*****		1.0	*****	*****	MG/L	9	3 / DAY	GRAB
159 CBOD5	REPORTD				*****						
	REQRMNT	22	32	KG/D	*****	10	15	MG/L		3D / W	8HC
164 FLOW, INFLUENT	REPORTD				*****	*****	*****				
	REQRMNT	NL	NL	MGD	*****	*****	*****			CONT	TIRE
164 FLOW, INFLUENT	REPORTD		*****		*****	*****	*****				
	REQRMNT	NL	*****	MGD	*****	*****	*****			CONT	TIRE
213 CL2, INST TECH MIN LIMIT	REPORTD	*****	*****			*****	*****				
	REQRMNT	*****	*****		0.60	*****	*****	MG/L		3 / DAY	GRAB
	REPORTD										
	REQRMNT									*****	
	REPORTD										
	REQRMNT									*****	
	REPORTD										
	REQRMNT									*****	

ADDITIONAL PERMIT REQUIREMENTS OR COMMENTS

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FROM

YEAR	MO	DAY	

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
001 FLOW	REPORTD				*****	*****	*****				
	REQRMNT	NL	2.0	MGD	*****	*****	*****			CONT	TIRE
002 PH	REPORTD	*****	*****			*****					
	REQRMNT	*****	*****		6.0	*****	9.0	SU		1 / DAY	GRAB
005 CL2, TOTAL	REPORTD	*****	*****		*****		*****				
	REQRMNT	*****	*****		*****	NL	*****	MG/L		CONT	REC
012 PHOSPHORUS, TOTAL (AS P)	REPORTD	*****	*****		*****		*****				
	REQRMNT	*****	*****		*****	NL	*****	MG/L		1 / W	24HC
013 NITROGEN, TOTAL (AS N)	REPORTD	*****	*****		*****		*****				
	REQRMNT	*****	*****		*****	NL	*****	MG/L		1 / W	24HC
140 ENTEROCOCCI	REPORTD	*****	*****		*****		*****				
	REQRMNT	*****	*****		*****	11	*****	N/CML		1 / DAY	GRAB
159 CBOD5	REPORTD	*****			*****		*****				
	REQRMNT	*****	*****		*****	8.0	*****	MG/L		5D / W	24HC
798 TURBIDITY, NTU	REPORTD	*****	*****		*****		*****				
	REQRMNT	*****	*****		*****	2.0	*****	NTU		CONT	REC

ADDITIONAL PERMIT REQUIREMENTS OR COMMENTS
This is a Reclamation/Reuse Outfall

BYPASSES AND OVERFLOWS	TOTAL OCCURRENCES	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)	OPERATOR IN RESPONSIBLE CHARGE			DATE		
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THIS REPORT IS REQUIRED BY LAW (33 U. S. C. § 1318 40 CFR 122.41(l)(4)(i)). FAILURE TO REPORT OR FAILURE TO REPORT TRUTHFULLY CAN RESULT IN CIVIL PENALTIES NOT TO EXCEED \$10,000 PER DAY OF VIOLATION: OR IN CRIMINAL PENALTIES NOT TO EXCEED \$25,000 PER DAY OF VIOLATION OR BY IMPRISONMENT FOR NOT MORE THAN FIVE YEARS, OR BOTH.

GENERAL INSTRUCTIONS

- 1. Complete this form in permanent ink or indelible pencil.**
- 2. Be sure to enter the dates for the first and last day of the period covered by the report on the form in the space marked "Monitoring Period".**
- 3. For those parameters where the "permit requirement" spaces are blank or a limitation appears, provide data in the "reported" spaces in accordance with your permit.**
- 4. Enter the average and, if appropriate, maximum quantities and units in the "reported" spaces in the columns marked "Quantity or Loading".
KG/DAY = Concentration(mg/l) x Flow(MGD) x 3.785.**
- 5. Enter maximum, minimum, and/or average concentrations and units in the "reported" spaces in the columns marked "Quality or Concentration".**
- 6. Enter the number of samples which do not comply with the maximum and /or minimum permit requirements in the "reported" space in the column marked "No. Ex.".**
- 7. Enter the actual frequency of analysis for each parameter (number of times per day, week, month) in the "reported" space in the column marked "Frequency of Analysis".**
- 8. Enter the actual type of sample collected for each parameter in the "reported" space in the column marked "Sample Type".**
- 9. Enter additional required data or comments in the space marked "additional permit requirements or comments".**
- 10. Record the number of bypasses during the month, the total flow in million gallons and BOD5 in kilograms in the proper columns in the section marked "Bypasses and Overflows".**
- 11. The operator in responsible charge of the facility should review the form and sign in the space provided. If the plant is required to have a licensed operator, the operator's certificate number should be reported in the space provided.**
- 12. The principal executive officer should then review the form and sign in the space provided and provide a telephone number where he/she can be reached.**
- 13. You are required to sample at the frequency and type indicated in your permit.**
- 14. Send the completed form to your Dept. of Environmental Quality Regional Office by the 10th of each month.**
- 15. You are required to retain a copy of the report for your records.**
- 16. Where violations of permit requirements are reported, attach a brief explanation in accordance with the permit requirements describing causes and corrective actions taken. Reference each violation by date.**
- 17. If you have any questions, contact the Dept. of Environmental Quality Regional Office.**